

MCAF Quantico Motorcycle Risk Analysis System (MRAS) Logic - (BETA)

Riders Name	Total	Mishap History	Age	Type	BRC	ERC MSRC	ACC	Club Meeting	Club Ride	Club Ride Participation	Riding Experience	Safe Ride Miles	Moving Violations
		(or near miss)	(variable)	(variable)	(fixed)	(fixed)	(fixed)	(variable)	(variable)	(variable)	(variable)	(variable)	(variable)
		1 = -2	18-22 = -4	CR = 0	70	12	5	<30 days = +2	<60 days = +2	1 ride = 0	<1 Yr = -5	<300 miles = 0	1 = -1
		2 = -4	23-26 = -3	SB = -3				>30<60 days = -2	>60<90 days = -2	2 rides = 1	<2>1 = 0	301-500 Miles = 2	2 = -2
		3+ = -6	27-36 = -1					>60 days = -5	>90 days = -5	3 rides = 2	>2 = 2	>501 = 3	3 = -3
			37+ = 0							4+ rides = 3			>3 = -4
Lname, Fname (CR)	99	0	0	0	70	12	5	2	2	3	2	3	0
Lname1, Fname1 (CR)	93	0	-3	-3	70	12	5	2	2	3	2	3	0
Lname2, Fname2 (SB)	91	0	-1	-3	70	12	5	2	2	2	0	2	0
Lname3, Fname3 (CR)	91	-2	0	0	70	12	0	2	2	3	2	2	0
Lname4, Fname4 (SB)	88	-2	-3	-3	70	12	5	2	2	2	0	3	0
Lname5, Fname5(CR)	86	0	0	0	70	12	5	2	-5	0	2	0	0
Lname6, Fname6(SB)	85	0	-4	-3	70	12	5	2	2	3	-5	3	0
Lname7, Fname7 (CR)	83	-2	-3	0	70	12	0	2	2	0	2	0	0
Lname8, Fname8 (SB)	83	0	-4	-3	70	12	0	2	2	2	2	0	0
Lname9, Fname9 (SB)	82	-4	-4	-3	70	12	5	-2	2	3	0	3	0
Lname10, Fname10 (SB)	81	0	-3	-3	70	12	0	2	2	1	2	0	-2
Lname11, Fname11 (SB)	77	0	-1	-3	70	12	0	2	-5	0	2	0	0
Lname12, Fname12(SB)	72	0	-4	-3	70	12	0	2	2	0	-5	0	-2
Lname13, Fname13 (CR)	69	0	-4	0	70	0	0	2	0	0	2	0	-1
Lname14, Fname14 (SB)	69	0	-4	-3	70	0	0	2	2	0	2	0	0
Lname15, Fname15 (SB)	68	-2	-4	-3	70	12	0	-2	-5	0	2	0	0
Lname16, Fname16 (SB)	62	0	-3	-3	70	0	0	2	2	0	-5	0	-1